

Version with markings to show changes made

1. (Twice amended) A hub [for a pulley, gear, or wheel, said hub having a first opening for] for mounting a pulley, gear, or wheel on a shaft having a keyway, [said first opening having an inner surface and first and second ends,] said hub comprising:

a first opening extending axially into said hub, said first opening comprising an inner surface for disposing said hub on the shaft, said first opening having a first end and a second end;

[a)] an integral key extending radially inward from said inner surface of said first opening, said integral key extending at least part of the way along said inner surface between said first end and said second end for engaging [said] the keyway for preventing relative rotation between said hub and the shaft when said hub is disposed on the shaft[,]; and

[b)] an integral stop extending across at least a portion of [one of] said first end [and second ends of said opening] for preventing [said] the shaft from extending beyond said hub when said hub is disposed on [said] the shaft.

21. (Twice Amended) A hub [for a pulley, gear, or wheel] for mounting a pulley, gear, or wheel on a shaft [of the type], said shaft having a [keyway and a] shaft end, said hub comprising:
- [a)] a first opening extending axially into said hub, said first opening having an inner surface for disposing said hub on [said] the shaft, [and] said first opening having a first end and a second end [ends,];
- [b) means integral with said inner surface of said first opening for preventing relative rotation of said hub on said shaft when said hub is disposed on said shaft,] and
- [c)] b) an integral stop extending across [at least] only a portion of [one of] said first [and second ends] end [of said first opening], said integral stop for preventing [said] the shaft from extending beyond said hub when said hub is disposed on [said] the shaft.
22. (Amended) A hub as recited in claim 21, [said hub being formed by a powder metallurgy process.], further comprising means integral with said inner surface of said first opening for preventing relative rotation of said hub on said shaft when said hub is disposed on said shaft.
23. (Amended) A hub as recited in claim [21] 22, said means integral with said inner surface comprising one or more flat surfaces.
24. (Amended) A hub as recited in claim 23, said one or more flat surfaces together forming [a] said first opening having a generally polygonal cross-section.
25. (Amended) A hub as recited in claim [21] 22, said means integral with said inner surface comprising one or more splines.

34. (Amended) A hub[,] for mounting on a shaft, the hub comprising a first face and a second face, an opening extending there between, said opening having a length between said first face and said second face, said opening comprising an inner surface, an integral key extending radially inward from said inner surface, said integral key extending at least part of the way between said first face and said second face, [said opening having a circular shape except for an said integral key extending substantially said entire length of said opening], said opening and said integral key for receiving a shaft having a keyway, said hub further comprising an integral stop extending across at least a portion of said opening for preventing the shaft from extending beyond said hub when said hub is disposed on the shaft

36. (Amended) A hub for mounting on a shaft, the hub comprising:

a mounting surface for mounting a pulley, gear, or wheel thereto;

a first face and a second face and an opening extending from said first face toward said second face, said opening for receiving [a] the shaft, said opening comprising an inner surface extending parallel to an axis of said opening;

an integral key extending along said inner surface, [said opening] said integral key extending at least part of the way along said inner surface between said first face and said second face; and

an integral stop extending across a portion of one of said first and second faces of said opening for preventing the shaft from moving beyond said integral stop.